

# Dyslipidemia in Japanese Patients with Rheumatoid Arthritis

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|--|---|--|
| <b>Submission date</b><br>02/06/2010   | <b>Recruitment status</b><br>No longer recruiting     | <input type="checkbox"/> Prospectively registered    |
|  |   | <input type="checkbox"/> Protocol                    |
| <b>Registration date</b><br>29/06/2010 | <b>Overall study status</b><br>Completed              | <input type="checkbox"/> Statistical analysis plan   |
|  |   | <input type="checkbox"/> Results                     |
| <b>Last Edited</b><br>29/06/2010       | <b>Condition category</b><br>Musculoskeletal Diseases | <input type="checkbox"/> Individual participant data |
|  |   | <input type="checkbox"/> Record updated in last year |

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

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## Additional identifiers

**Protocol serial number**  
N/A

## Study information

**Scientific Title**  
Dyslipidemia in Japanese Patients with Rheumatoid Arthritis: A Retrospective Multicentre Observational Study

**Study objectives**

By investigating the prevalence of dyslipidemia and its relationships with disease activity, or medical interventions, it is possible to reduce subsequent mortality and morbidity of cardiovascular disease in patients with rheumatoid arthritis (RA).

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

The Institutional Review Board of the Kyushu University School of Medicine approved on the 10th of May 2010

**Study design**

Retrospective multicentre observational study

**Primary study design**

Observational

**Study type(s)**

Screening

**Health condition(s) or problem(s) studied**

Rheumatoid arthritis

**Interventions**

Non-interventional, observational study.

The blood samples from a cohort of patients being treated with lipid-lowering drugs will be taken at baseline, 2, 4, 6, 8 months after administration.

Information will be collected on the patient's history of cardiovascular events.

**Intervention Type**

Other

**Phase**

Not Applicable

**Primary outcome(s)**

1. To investigate the lipid profile and estimate the prevalence of dyslipidemia
2. To determine the relationships between the lipid profiles and the RA disease activity, or the treatments such as Disease Modifying Antirheumatic Drugs (DMARDs), biologics, glucocorticoids.

**Key secondary outcome(s)**

To investigate the effect of administered statins in the treatment of dyslipidemia in Japanese patients with RA.

**Completion date**

31/03/2013

**Eligibility**

**Key inclusion criteria**

1. Age > 18 yrs
2. Fulfilled the 1987 revised criteria for RA of the American College of Rheumatology
3. Access to medical record information

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Adult

**Lower age limit**

18 years

**Sex**

All

**Key exclusion criteria**

History of medical conditions other than RA which may affect lipid profile

**Date of first enrolment**

01/06/2009

**Date of final enrolment**

31/03/2013

**Locations****Countries of recruitment**

Japan

**Study participating centre**

Maidashi 3-1-1

Fukuoka

Japan

812-8582

**Sponsor information****Organisation**

Kyushu University (Japan)

ROR

<https://ror.org/00p4k0j84>

## Funder(s)

### Funder type

University/education

### Funder Name

Graduate School of Medical Sciences, Kyushu University (Japan) - Department of Orthopaedic Surgery

## Results and Publications

### Individual participant data (IPD) sharing plan

### IPD sharing plan summary

Not provided at time of registration

### Study outputs

| Output type                                   | Details                       | Date created | Date added | Peer reviewed? | Patient-facing? |
|---|-------------------------------|--------------|------------|----------------|-----------------|
| <a href="#">Participant information sheet</a> | Participant information sheet | 11/11/2025   | 11/11/2025 | No             | Yes             |